

Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
562972	HLM006474	C22R01B30

Chemical name		
7-[(4-Ethoxy-3-methylphenyl)(2-pyridinylamino)methyl]-2-methyl-8-quinolinol		
Synonyms		
HLM006474; HLM-006474; HLM 006474;		
Chemical structure	CAS# and Theoretical analysis	
HN N HN OH HN OH	MedKoo Cat#: 562972	
	Name: HLM006474	
	CAS#: 353519-63-8	
	Lot# C22R01B30	
	Chemical Formula: C ₂₅ H ₂₅ N ₃ O ₂	
	Exact Mass: 399.1947	
	Molecular Weight: 399.49	

Analysis item	Specifications / Results	
Appearance	White to off white solid powder	
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.	
Purity (HPLC)	>98.0%	
Conclusion	This product conforms with MedKoo's quality standards	
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.	
Storage condition	Short term storage (weeks): $0 - 4$ °C under dry condition Long term storage (months): -20 °C under dry condition	
Shelf life	At least 3 years if properly stored.	

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE